

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/12/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	19.27	18.95	17.92	17.76	-27.54	20.21	26.86	29.37	22.34	62.18	32.52	23.12	19.44	24.30	22.76	24.67	30.55	25.36	39.43	29.15	30.31	29.42	24.06	23.86
61757	1.03	1.00	0.95	0.94	-1.42	1.12	1.56	1.82	1.41	3.78	1.93	1.32	1.09	1.39	1.25	1.31	1.71	1.45	2.22	1.75	1.73	1.60	1.41	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	18.62	18.23	17.19	17.05	-26.66	19.44	25.92	28.02	21.23	75.18	37.91	25.55	19.13	24.56	23.38	26.43	37.24	24.43	37.72	27.72	28.96	28.34	22.93	22.76
61754	0.38	0.29	0.23	0.23	-0.54	0.35	0.62	0.47	0.30	1.31	0.62	0.45	0.35	0.42	0.42	0.51	0.58	0.40	0.51	0.31	0.38	0.52	0.28	0.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.46	-6.70	-3.30	-0.42	-1.23	-1.45	-2.55	-7.83	-0.11	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	19.50	19.05	18.04	17.92	-27.78	20.43	27.27	29.80	22.75	63.46	33.24	23.70	19.93	24.95	23.38	25.44	31.39	25.97	40.29	29.73	30.93	30.05	24.55	24.33
61760	1.26	1.11	1.08	1.10	-1.66	1.34	1.97	2.25	1.81	5.06	2.65	1.91	1.57	2.04	1.87	2.07	2.56	2.06	3.08	2.32	2.36	2.23	1.89	1.82
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	18.49	18.05	16.93	16.73	-26.43	19.22	25.66	27.40	20.58	58.29	30.63	21.78	18.28	22.80	21.43	23.35	28.79	23.76	36.95	27.15	28.42	27.89	22.51	22.35
61753	0.26	0.10	-0.04	-0.09	-0.31	0.14	0.36	-0.16	-0.36	-0.12	0.04	-0.01	-0.08	-0.11	-0.08	-0.03	-0.04	-0.16	-0.26	-0.26	-0.16	0.07	-0.14	-0.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	17.72	17.51	16.56	16.40	-25.47	18.59	24.57	26.86	20.39	56.84	29.78	15.11	14.31	17.22	15.46	18.05	25.68	23.34	36.39	26.80	27.94	27.18	22.11	21.96
61844	-0.52	-0.44	-0.40	-0.42	0.65	-0.50	-0.73	-0.69	-0.54	-1.57	-0.82	-0.58	-0.48	-0.60	-0.55	-0.61	-0.75	-0.58	-0.82	-0.61	-0.63	-0.64	-0.54	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.11	3.56	5.09	5.51	4.71	2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	19.47	19.04	18.03	17.90	-27.75	20.41	27.23	29.72	22.67	63.26	33.14	23.61	19.85	24.84	23.29	25.35	31.29	25.88	40.18	29.65	30.88	29.98	24.48	24.25
61758	1.23	1.09	1.06	1.08	-1.63	1.32	1.93	2.17	1.73	4.85	2.55	1.82	1.50	1.93	1.78	1.98	2.46	1.97	2.97	2.24	2.30	2.17	1.83	1.75
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	19.87	19.26	18.26	18.12	-28.04	20.80	27.85	30.49	23.21	64.25	173.66	39.21	38.57	40.19	27.79	34.71	37.09	26.55	43.56	49.12	31.63	30.67	26.53	26.05
61762	1.63	1.31	1.29	1.31	-1.93	1.71	2.55	2.93	2.28	5.85	3.26	2.53	2.08	2.67	2.47	2.70	3.31	2.64	4.06	3.05	3.05	2.85	2.47	2.46
	0.00	-0.01	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	-139.81	-14.89	-18.14	-14.61	-3.82	-8.64	-4.96	0.00	-2.29	-18.66	0.00	0.00	-1.42	-1.10
MHK VL	18.85	18.53	17.50	17.36	-27.04	19.76	26.27	28.82	21.89	61.23	32.01	22.77	19.18	23.96	22.50	24.48	30.21	25.03	38.97	28.71	29.94	29.13	23.54	23.28
61756	0.61	0.58	0.54	0.54	-0.92	0.67	0.97	1.27	0.96	2.83	1.42	0.98	0.83	1.05	0.99	1.11	1.37	1.12	1.76	1.30	1.37	1.31	0.89	0.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	19.48	19.04	18.03	17.90	-27.76	20.41	27.24	29.78	22.73	63.44	33.23	23.68	19.91	24.93	23.36	25.43	31.38	25.96	40.29	29.73	30.94	30.05	24.54	24.31
61759	1.24	1.09	1.06	1.08	-1.64	1.32	1.94	2.23	1.80	5.04	2.64	1.89	1.56	2.02	1.85	2.06	2.55	2.05	3.08	2.32	2.36	2.23	1.89	1.81
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	19.70	19.26	18.23	18.11	-28.09	20.66	27.61	22.56	27.05	65.90	35.49	30.22	26.81	28.44	28.15	27.81	32.17	26.31	40.78	30.57	33.40	30.75	25.30	24.78
61761	1.46	1.31	1.27	1.29	-1.98	1.57	2.31	2.62	2.13	5.97	3.10	2.24	1.86	2.41	2.23	2.45	2.96	2.40	3.57	2.71	2.78	2.63	2.23	2.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.62	-3.99	-1.52	-1.80	-6.18	-6.60	-3.13	-4.42	-1.99	-0.38	0.00	0.00	-0.45	-2.04	-0.30	-0.42	-0.15
NORTH	17.86	17.78	16.82	16.63	-25.84	18.88	24.82	27.57	20.93	58.19	30.46	21.71	18.29	22.86	21.51	23.31	28.79	23.99	37.43	27.59	28.72	27.94	22.67	22.47
61755	-0.38	-0.17	-0.15	-0.18	0.28	-0.21	-0.48	0.02	0.00	-0.22	-0.13	-0.09	-0.07	-0.05	0.00	-0.06	-0.05	0.07	0.22	0.18	0.15	0.12	0.02	-0.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	19.37	18.98	17.97	17.80	-27.78	20.65	26.91	29.41	22.41	62.36	32.71	23.21	19.54	24.48	22.92	24.84	28.94	24.08	39.49	29.24	30.17	29.42	24.13	23.95
61845	1.13	1.04	1.00	0.99	-1.47	1.16	1.61	1.86	1.47	3.95	2.04	1.42	1.19	1.57	1.38	1.47	1.90	1.51	2.28	1.73	1.70	1.60	1.48	1.45
	0.00	0.00	0.00	0.00	0.19	-0.41	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	-0.03	0.00	1.79	1.35	0.00	-0.11	0.11	0.00	0.00	0.00

OH 61846	18.29	17.83	16.71	16.52	-26.19	18.99	25.31	26.74	19.96	11.71	10.21	11.45	16.46	18.43	16.47	14.94	4.14	22.63	35.66	26.11	27.40	27.16	21.91	21.84
	0.05	-0.11	-0.25	-0.30	-0.07	-0.09	0.01	-0.81	-0.97	-1.39	-0.71	-0.59	-0.63	-0.82	-0.73	-0.67	-0.87	-0.94	-1.55	-1.30	-1.18	-0.66	-0.75	-0.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.31	19.67	9.76	1.26	3.66	4.31	7.76	23.82	0.35	0.00	0.00	0.00	0.00	0.00	0.00
PJM 61847	18.83	18.40	17.37	17.26	-26.89	19.70	26.31	-20.01	9.96	72.00	38.82	26.67	20.03	25.27	24.25	27.31	36.18	24.77	38.12	28.05	29.43	28.69	23.30	23.13
	0.59	0.46	0.41	0.44	-0.77	0.61	1.01	0.87	0.61	2.27	1.10	0.78	0.57	0.76	0.72	0.89	1.04	0.72	0.91	0.60	0.68	0.87	0.63	0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.44	11.57	-11.32	-7.12	-4.09	-1.11	-1.60	-2.02	-3.05	-6.31	-0.13	0.00	-0.04	-0.17	0.00	-0.01	-0.01
WEST 61752	18.67	18.18	17.01	16.81	-26.75	19.38	25.90	27.30	20.40	217.91	100.03	56.13	22.58	35.50	37.14	52.19	117.57	24.86	36.53	26.74	28.07	27.87	22.44	22.34
	0.44	0.24	0.05	-0.01	-0.63	0.29	0.60	-0.25	-0.53	0.17	0.11	-0.06	-0.22	-0.31	-0.25	-0.11	-0.13	-0.36	-0.68	-0.68	-0.51	0.05	-0.21	-0.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-159.34	-69.33	-34.40	-4.45	-12.90	-15.88	-28.93	-88.87	-1.31	0.00	0.00	0.00	0.00	0.00	0.00